UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	IBX-006
First Named Inventor	Chan
Title	Supervised Learning in the Presence of Null Data

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Super lists Summing in the Freedome of Full Sum						
	<u> </u>						
APPLICATION ELEMENTS	ADDRESS TO: Mail Stop Patent Application						
	Commissioner for Patents P.O. Box 1450						
	Alexandria, VA 22313-1450						
1. Fee Transmittal Form	041 401						
2. Small Entity Status	E .						
☐ Applicant claims small entity status ☐ Status established in prior application and is still	ACCOMPANYING APPLICATION PARTS						
proper and desired							
3. Specification and Drawings [Total Pages 45]	8. 37 CFR 3.73(b) Statement (when there is an assignee)						
- Written Description - (19 pages + 1 cover page	Power of Attorney						
- Claims - (4 pages) - Abstract - (1 page)	9. English Translation Document (if applicable)						
- Sheets of Drawings - (20 sheets)	9. English Hansiation Document (ij applicable)						
	10. Information Disclosure Statement (IDS)/PTO-1449						
☐ Informal	Copies of IDS Citations						
 4.	11. Preliminary Amendment Drawings [Total Sheets]						
b. Copy from a prior application (37 CFR	Drawings [Total Sheets]						
1.63(d))							
(for continuation/divisional with Box 17 complete							
[Note Box 5 below]	12. Return Receipt Postcard (specifically itemized)						
5. Incorporation by Reference (usable if Box 4b is checked	1) 13. Certified Copy of Priority Document(s) (if foreign priority						
The entire Disclosure of the prior application, from	claimed)						
which a copy of the oath or declaration is supplied	14 T N 15 C P 44 1 25 V C 120 (1)						
under Box 4b, is considered as being part of the disclosure of the accompanying application and is	14. Nonpublication Request Under 35 U.S.C. 122(b)						
hereby incorporated by reference therein.							
6. Application Data Sheet	15. CD in duplicate for large table or computer program						
7. Nucleotide and/or Amino Acid Sequence Submission	16. Other:						
Computer Readable Form (CRF) Paper Copy (identical to computer copy)							
CD (2 copies) (identical to computer copy)							
Statement verifying identity of above copies							
	specification by inserting on page 1, before the first line, the sentence:						
This is a continuation divisional continuation	ation-in-part of prior application Serial No. / filed on the						
continuation divisional continuation-in-part of prior application Serial No. / , filed on , , the entire disclosure of which is incorporated by reference herein							
Priority to the above application(s) is claimed under 35 U.S.C. 120.							
Prior application information: Examiner:	Group/Art Unit:						
18. ☐ Priority - 35 U.S.C. 119 ☐ Priority of application Serial No. 0/405,172 fil	ed on <u>August 22</u> in <u>2002</u> is claimed under 35 U.S.C. 119.						
The certified copy has been filed in prior U.S. application Serial No/ on							
The certified copy will follow.							
CORRESPONDENCE ADDRESS	SIGNATURE BLOCK						
Direct all correspondence to: Patent Administrator	Respectfully submitted,						
Testa, Hurwitz & Thibeault, High Street Tower	Date: August 21, 2003						
125 High Street	Reg. No. 47,577 Kia L. Freeman						
Boston, MA 02110	Tel. No.: (617) 248-7593 Attorney for Applicants Fax No.: (617) 248-7100 Testa, Hurwitz & Thibeault, LLP						
Tel. No.: (617) 248-7000	High Street Tower						
Fax No.: (617) 248-7100 Customer No. 021323	125 High Street						
Cubiomo: 110, 021323	Boston, MA 02110						



FEE TRANSMITTAL FY 2003

Ex	press Mail Label No. EV260609134US
	Complete if Known
Application Serial Number	Not yet assigned
Filing Date	Herewith
First Named Inventor	Chan
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket No.	IBX-006

METHOD OF PAYMENT	FEE CALCULATION (continued)						
1. Payment Enclosed:	3. ADDITIONAL FEES						
Check Money Order Other	Large	Small					
	Entity	Entity					
2. The Commissioner is hereby authorized to credit	Fee	Fee	Fee Description	Fee Paid			
or charge any fee indicated below for this submission	(\$)	(\$)	•				
to Deposit Account No. 20-0531.		, ,					
Required Fees (copy of this sheet enclosed).	130	65	Surcharge - late filing fee or oath				
Additional fee required under 37 CFR 1.16 and	50	25	Surcharge - late provisional filing fee				
1.17.]	23	or cover sheet				
Overpayment Credit.	120	120					
	130	130	Non-English specification				
3. Applicant claims small entity status.	2,520	2,520	Request for ex parte reexamination				
FEE CALCULATION	110	55 `	Extension for reply within first month				
1. FILING FEE	410	205	Extension for reply within second				
			month				
Large Entity	930	465	Extension for reply within third month				
Fee (\$) Fee Description Fee Paid	1450	725	Extension for reply within fourth				
			month				
	1970	985	Extension for reply within fifth month				
750 Utility filing fee 750.00	320	160	Notice of Appeal				
330 Design filing fee	320	160	Filing a brief in support of an appeal				
160 Provisional filing fee	280	140	Request for oral hearing				
	130	130	Petitions to the Commissioner				
•	180	180	Submission of Information Disclosure				
Number Number Rate Amount			Statement				
Filed Extra	750	375	Filing a submission after final				
			rejection (37 CFR 1.129(a))				
Total Claims $22 - 20 = 2 \times 18.00 = 36.00$	750	0.55	```				
Total Claims $22 - 20 = 2 \times 18.00 = 36.00$	750	375	For each additional invention to be				
Independent	100	• • • •	examined (37 CFR 1.129(b))				
Claims 2 $-3 = 0$ x \$ 84.00 = 0.00	100	100	Certificate of Correction for				
2 13 1 <u>0</u> X \$ 84.00 = 0.00	110		applicant's error				
☐ Multiple Dependent Claim(s), if any \$280.00 =	110	55	Submission of Terminal Disclaimer				
Multiple Dependent Claim(s), if any \$280.00 =	Other fee (Spe	• .					
TOTAL . 700.00	Other fee (Spe	есну)					
TOTAL: 786.00 SMALL ENTITY DISCOUNT:							
SUBTOTAL (1) (\$) 786.00							
2. AMENDMENT CLAIM FEES							
				4			
•			SUBTOTAL (3) (\$)	0.00			
· ·							
After Amend. Paid For							
Total - = x \$ 18.00 =			CLIDTOTAL (1)	707.00			
Indep = x \$ 84.00 =			SUBTOTAL (1)	786.00			
First Presentation of Multiple Dep. + \$280.00 =	SUBTOTAL (2) 0.00						
Claim			SUBTOTAL (3)	0.00			
TOTAL: (\$)			L				
SMALL ENTITY DISCOUNT: (\$)							
SUBTOTAL (2) (\$) 0.00			TOTAL	706.00			
(4) 0.00			TOTAL (\$)	786.00			
CORRESPONDENCE ADDRESS	SIGNATURE BLOCK						
Direct all correspondence to:							
Patent Administrator			Respectfully submitted,	1			
Testa, Hurwitz & Thibeault, LLP	Date: August 21, 2003						
	Reg. No.: 47,577 Kia L. Freeman						
High Street Tower-125 High Street							
Boston, MA 02110	Tel. No.: (617) 248-7593 Attorney for Applicants Fax No.: (617) 248-7100 Testa, Hurwitz & Thibeault, LLP			, I			
161. 110.: (017) 248-7000	, , , , , , , , , , , , , , , , , , , ,						
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2670229_1 (ver. 7/16/03)							